15151

Schlumberger

Schlumberger Oilfield Services

Re:

Sugar Land Product Center Intellectual Property Law & Contracts 200 Gillingham Lane Sugar Land, Texas 77478 (281) 285-8500

Assistant Commissioner for Patents Box Patent Application Washington DC 20231

Docket No.: 20.2786 Total Pages = 36

For: Method for Determining Molecular Properties of Hydrocarbon Mixtures form	NN
Full Names of Inventor(s): Nicholas J. Heaton and Robert Freedman	

Application of: Nicholas J. Heaton and Robert Freedman

		ethod for Determining Molecular Properties of Hydrocarbon Mixtures form NMR Data mes of Inventor(s): Nicholas J. Heaton and Robert Freedman				
[X]	37 CFR	1.53(b) UTILITY PATENT APPLICATION TRANSMITTAL, or				
[]	37 CFR NO.	1.53(b) CONTINUING APPLICATION OF PRIOR APPLICATION				
	[]	Continuation				
	įj	Divisional				
	įj	Continuation-in-part (CIP)				
In accor	rdance wi	th 37 CFR 153(b) enclosed are:				
1	[X]	Fee Transmittal Form (Original & Duplicate)= 4 pages				
2	[X]	Patent Application Total No. Pages = 24				
3a	[X]	Informal Drawings Total No. Pages = 5				
3b	[]	Formal Drawings Total No. Pages =				
4	[X]	Oath or Declaration Total No. Pages = 3 (Includes Power of Attorney)				
4a		[X] Newly Executed (Original or Copy)				
4b		[] Copy from Prior Application (37 CFR 1.63(d)) for Continuation/Divisional noted above				
4c		Deletion of Inventors (Signed Statement Deleting Inventors Named in Prior Application				
_		37 CFR 1.63(d)(2) and 1.33(b)				
5		orporation by Reference (Usable if 4b is checked) Entire Disclosure of Prior Application, from				
which a copy of the oath for declaration is supplied is considered as being part of the disclosure						
,		anying application and is hereby incorporated by reference therein				
6	[]	Amend the specification by inserting before the first line the sentence:				
		This is a [] continuation [] continuation-in-part [] division of				
7	r 1	application serial no filed				
7	[]	The prior application is assigned to SCHLUMBERGER TECHNOLOGY CORPORATION.				
Accomp	panying A	Application Parts				
6	[X]	Assignment Papers (Cover Sheet & duplicate &document(s))= 4 pp.				
7	į	37 CFR 3.73(b) Statement				
	. ,	[] Power of Attorney				
8	[X]	Information Disclosure Statement (IDS) & duplicate & PTO-1449= 5 pp.				
		[X] Copies of 13 Citations				
9	[]	Preliminary Amendment				
10	[xj	Return Receipt Postcard (MPEP 503)				
11	įj	English Translation Document				
12	įį	Certified Copy of Priority Document (if Foreign Priority is Claimed)				
13	įį	Other:				

	CLAIM	S AS FILED						
(1) FOR	(2) NUMBERS FILED	(3) NUMBER EXTRA	(4) RATE		(5) TOTAL			
BASIC FEE					\$740			
TOTAL CLAIMS	31-20=	11	x\$18		198			
INDEPENDENT	4-3=	1	x\$84		84			
CLAIMS								
ADDITIONAL FEE FOR FILING ONE OR MORE MULTIPLE DEPENDENT CLAIMS								
\$280								
TOTAL FILING FEE	\$102	.2						
RECORDING FEE [X] SEE ATTACHED PTO 1595								
	[] TO BE SUB	MITTED LATER		<u> </u>				

Please charge Deposit Account No. 19-0610 for the above written total amount and any additional fees or credit any over-payment to Deposit Account No. 19-0610.

Please send all correspondence to the following correspondence address: Office of Patent Counsel, Schlumberger Oilfield Services, P.O. Box 2175, Houston, TX 77252-2175. Our Customer Service No. is 23718.

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Respectfully Submitted,

Signature: Name: Brigitte L. Jeffery

Reg. No. 38,925 Date: 18 December 2001